

We claim:

5 1. An entertainment receiver including a tuner arrangement, a controller for the tuner arrangement, the controller including a signal storing arrangement for storing at least one preference for program content type of a user of the receiver, the controller and the tuner arrangement being coupled to each other for deriving, in response to received program content, a signal for enabling the tuner arrangement to be tuned to a carrier frequency of a program source having a program content type corresponding with the preference for the program type of the user.

5 2. The entertainment receiver of claim 1, wherein the tuner arrangement includes plural tuners, the controller being arranged for activating a first of the tuners through a gamut of frequencies, a program content type classifier connected to be responsive to said first tuner, the controller being arranged to be responsive to the program content type classifier, and the stored program content type preference for deriving the signal.

5 3. The entertainment receiver of claim 2 further including a signal-level detector connected to be responsive to the amplitude of a signal passing through second tuner dropping below a threshold for activating the controller to derive an output for enabling the second tuner to be tuned to pass a carrier frequency of a program source having a program content type corresponding with the preference for the program type of the user and which has a amplitude above the threshold.

4. The entertainment receiver of claim 3 wherein the controller is arranged for causing the output to activate the tuner to said carrier frequency.

5. The entertainment receiver of claim 1 wherein the controller is arranged for causing the signal to activate the tuner arrangement to be tuned to said carrier frequency.

6. The entertainment receiver of claim 1 further including a signal level detector connected to be responsive to the amplitude of the signal having the carrier frequency of the program source having a program content type corresponding with the preference for the program type of the user dropping below a threshold for activating the controller to cause the tuner arrangement to be tuned to pass a carrier frequency of a program source having a program content type corresponding with the preference for the program type of the user and which has an amplitude above the threshold.

7. The entertainment receiver of claim 1 wherein the signal storing arrangement stores at least one preference for program content type in response to input signals associated with inputs of the user derived from sources other than received program content.

8. The entertainment receiver of claim 1 wherein the signal storing arrangement stores at least one preference for program content type in response to received program content.

9. The entertainment receiver of claim 1 wherein the signal storing arrangement stores at least one preference for program content type in response to input signals associated with inputs of the user derived from sources other than received program content and received program content.

10. The entertainment receiver of claim 1 wherein the signal storing arrangement stores at least one preference for each of plural predetermined users and further including an input device for enabling identification of which of the predetermined users is using the receiver, the controller being arranged to be responsive to the input device for tuning the receiver to a carrier frequency of a program source having a program content type corresponding with the preference for the program type of the identified user.

11. The entertainment receiver of claim 1 further including a display connected to be responsive to the signal for displaying an indication of at least one of said carrier frequency and the program content type of said program source.

12. A method of tuning an entertainment receiver comprising storing at least one signal indicative of preferred program content type for a user of the receiver; determining, in response to received and detected program content type, program content type of a plurality of program sources received by the receiver; comparing the program content type of the plurality of program sources received by the receiver with the stored at least one signal indicative of preferred program content type for a user of the receiver; and activating the receiver so a received program source with the preferred program content type is presented to the user.

13. The method of claim 12 further including activating a first tuner of the receiver through a gamut of frequencies, classifying the program content type of program segments passed through the first tuner for frequencies in the gamut of frequencies, performing the comparing step in response to the classified program content type passed through the first tuner, and performing the activating step by setting a second tuner to pass a carrier frequency of a received program source with the preferred program content type.

14. The method of claim 13 further including changing the carrier frequency passed by the second tuner to a carrier frequency of another received program source with the preferred program content type in response to the amplitude of the signal level passed by the second tuner dropping below a threshold level.

15. The method of claim 12 further including changing the program source tuned to by the receiver to another received program source with the preferred program content type in response to the amplitude of the received program source dropping below a threshold level.

16. The method of claim 15 wherein the changing step is performed by performing the determining, comparing and activating steps.

17. The method of claim 12 further including storing the program content type signals by supplying to a storage arrangement a carrier frequency of a program source having a program content type corresponding with the preference for the program type of the user.

18. The method of claim 12 further including storing the program content type signals resulting from received program content by supplying to a storage arrangement a carrier frequency of a program source having a program content type corresponding with the preference for the program type of the user.

19. The method of claim 12 further including storing the program content type signals by supplying to a storage arrangement a carrier frequency of a program source having a program content type corresponding with the preference for the program type of the user and signals resulting from received program content.

20. The method of claim 12 further including storing at least one preference for each of plural predetermined users, identifying which of the predetermined users is using the receiver, and tuning the receiver to a carrier frequency of a program source having a program content type corresponding with the preference for the program type of the identified user.